



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/988,495	11/20/2001	Mahyar Z. Kermani	LIFE030	8538

24353 7590 02/11/2005

BOZICEVIC, FIELD & FRANCIS LLP
1900 UNIVERSITY AVENUE
SUITE 200
EAST PALO ALTO, CA 94303

EXAMINER

NOGUEROLA, ALEXANDER STEPHAN

ART UNIT PAPER NUMBER

1753

DATE MAILED: 02/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

LR

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

20050209

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

EP 0504637 A was cited as an "X" reference against claims 1, 2, 7, and 8 and as a "Y" reference against claims 3-6 in the European Search for EP 02257883. Claims 2, 3, and 8 were cancelled from the final claim set for the instant application. Claim 1 requires "an oscillation circuit configured to receive a voltage input signal resulting from the charging and discharging of the electrochemical cell ..." In contrast, in EP 0504637 A the oscillation circuit is configured to provide a voltage signal to the electrochemical cell. See the last paragraph on page 2 of CA 2,063,489, which is an English language equivalent of EP 0504637 A, and note oscillator 1 in the figure.

WO 99/32881 A was cited as a "Y" reference against claims 3-6 in the European Search Report for EP 02257883. As noted above claim 3 was cancelled from the final claim set in the instant application. Claims 4-6 depend directly or indirectly from claim 1, thus since EP 0504637 A was also cited as a "Y" reference against claims 3-6 WO 99/32881 A was apparently intended to be used as a supporting reference with EP 0504637 A against claims 3-6. WO 99/32881 discloses applying an AC voltage to the biosensor, and thus presumably discloses an oscillator. However, as with EP 0504637 this oscillator is configured to provide a voltage signal to the biosensor, not to receive a voltage signal from the electrochemical cell.

encl.: CA 2,063,489 and IDS of September 03, 2004

Alex Noguerola
Primary Examiner
Art Unit: 1753